



Model: C4913K30V1

Basic size of
mm

d:	65
D:	90
B:	25

The basic rated load is
kN

trends C:	116
static state Co:	180
Fatigue load limit Pu:	20.8

Rated rotation speed is
r/min

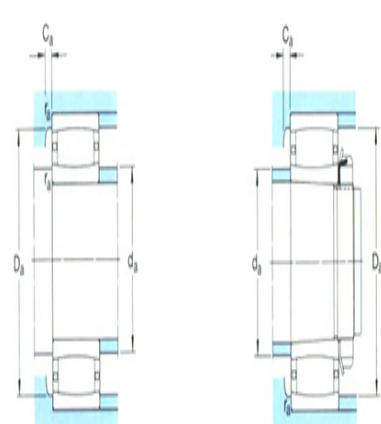
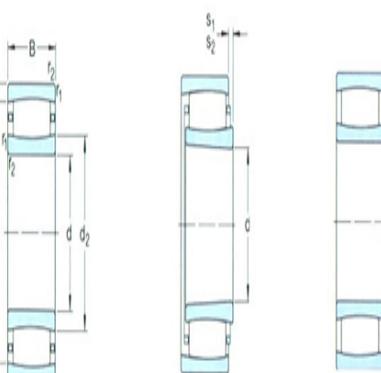
Refer to the speed:	-
limit speed:	2800
quality:	0.5

model

Bearing cylindrical hole:	*C4913V1)
conical bore:	*C4913K30V1)

Dimensions are
mm

d:	65
$d_2 \sim :$	72.1
$D_1 \sim :$	82.2
$r_{1,2}$ the min:	1
$s_1^{1)} \sim :$	5.5
$s_2^{1)} \sim :$	2.3



Shoulder gear and chamfer size
mm

d_a the min:	69.6
d_a the max:	72
D_a the min:	-
D_a the max:	85.4
$C_a^2)$ the max:	-

r_a the max: 1

Calculation coefficient

k₁: 0.107

k₂: 0.109